

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTASXS1656

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS 3 OCT 07 EPFULL enhanced with full implementation of EPC2000
NEWS 4 OCT 07 Multiple databases enhanced for more flexible patent
number searching
NEWS 5 OCT 22 Current-awareness alert (SDI) setup and editing
enhanced
NEWS 6 OCT 22 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT
Applications
NEWS 7 OCT 24 CHEMLIST enhanced with intermediate list of
pre-registered REACH substances
NEWS 8 NOV 21 CAS patent coverage to include exemplified prophetic
substances identified in English-, French-, German-,
and Japanese-language basic patents from 2004-present
NEWS 9 NOV 26 MARPAT enhanced with FSORT command
NEWS 10 NOV 26 MEDLINE year-end processing temporarily halts
availability of new fully-indexed citations
NEWS 11 NOV 26 CHEMSAFE now available on STN Easy
NEWS 12 NOV 26 Two new SET commands increase convenience of STN
searching
NEWS 13 DEC 01 ChemPort single article sales feature unavailable
NEWS 14 DEC 12 GBFULL now offers single source for full-text
coverage of complete UK patent families
NEWS 15 DEC 17 Fifty-one pharmaceutical ingredients added to PS

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 21:24:36 ON 30 DEC 2008

=> File Medline EMBASE Biosis Caplus
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
0.21	0.21

FILE 'MEDLINE' ENTERED AT 21:24:57 ON 30 DEC 2008

FILE 'EMBASE' ENTERED AT 21:24:57 ON 30 DEC 2008
Copyright (c) 2008 Elsevier B.V. All rights reserved.

FILE 'BIOSIS' ENTERED AT 21:24:57 ON 30 DEC 2008
Copyright (c) 2008 The Thomson Corporation

FILE 'CAPLUS' ENTERED AT 21:24:57 ON 30 DEC 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

=> s (klk8 or (kallikrein 8) or neuropsin or TADG14)
L1 618 (KLK8 OR (KALLIKREIN 8) OR NEUROPSIN OR TADG14)

=> S (Disease or disorder or condition or syndrome) (6A) (heart or cardiovascular
or metabolic or urological or reproduction)
L2 1255416 (DISEASE OR DISORDER OR CONDITION OR SYNDROME) (6A) (HEART OR
CARDIOVASCULAR OR METABOLIC OR UROLOGICAL OR REPRODUCTION)

=> s l1 (P) l2
L3 2 L1 (P) L2

=> d l3 1-2 bib ab

L3 ANSWER 1 OF 2 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
AN 2007:234223 BIOSIS
DN PREV200700234396
TI Association of apolipoprotein e e4 polymorphism with age: The third
national health and nutrition examination survey genetic study.
AU Chu, Audrey Y. [Reprint Author]; Astor, Brad C.; Coresh, Josef;
Berthier-Schaad, Yvette; Smith, Michael W.; Shuldiner, Alan R.; Kao, W. H.
Linda
CS Johns Hopkins Univ, Bloomberg Sch Publ Hlth, Baltimore, MD USA
SO Circulation, (FEB 27 2007) Vol. 115, No. 8, pp. E295.
Meeting Info.: 47th Annual Conference on Cardiovascular Disease
Epidemiology and Prevention. Orlando, FL, USA. February 28 -March 03,
2007. Amer Heart Assoc, Council Epidemiol & Prevent; Council Nutr, Phys
Activ & Metabolism; Natl Heart, Lung & Blood Inst.
CODEN: CIRCAZ. ISSN: 0009-7322.
DT Conference; (Meeting)
Conference; (Meeting Poster)
LA English
ED Entered STN: 11 Apr 2007
Last Updated on STN: 11 Apr 2007
AB The e4 allele of Apolipoprotein E (APOE) is associated with markedly
increased risk of Alzheimer's disease and weakly increased risk
of cardiovascular disease. Previous studies have
shown lower e4 frequency in the elderly but none have examined this across
a wide age range in a nationally representative sample. The objective of
this study is to investigate APOE allele frequency by age groups (20-39,
40-59, 60-69, and > 70 years) in a subset of 5,583 participants of the
Third National Health and Nutrition Examination Survey (NHANES III) who
were included in the genetic study. Allele frequencies were estimated
with NHANES III sampling weights and stratified by race/ethnicity

[non-Hispanic whites (NHW), non-Hispanic blacks (NHB), and Mexican Americans (MA)]. Weighted linear regression was used to determine the association between APOE e4 and age. The overall frequency of the e4 allele in NHW, NHB, and MA was 15.2%, 22.0% and 10.7%, respectively, consistent with previous reports. In NHW, the frequency of e4 decreased with increasing age ($p = 0.001$). Similarly, frequency of the e4 allele was the lowest in the > 70 group in both NHB and MA, but neither association was statistically significant (Table). There was no significant association of the APOE e4 allele with prevalent CVD, diabetes, hypertension or dyslipidemia. A significantly lower APOE e4 allele frequency in older age was found in this nationally representative sample of non-Hispanic whites. This suggests differential selection for mortality or non-participation of APOE e4 carriers at older age which can bias cross-sectional studies of APOE variation. [GRAPHICS] inflammatory markers, although evidence for a genetic contribution to inflammatory response to fat intake is less clear and will require additional data to fully evaluate. [GRAPHICS] iation between genetic variants (rs1722561 and rs1701946) in the KLK8 gene and IAs. Further work is needed to determine whether variants in the KLK gene family account for the linkage signal for IA on chromosome 19.

L3 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2005:216980 CAPLUS
 DN 142:274082
 TI Diagnostics and therapeutics for diseases associated with human kallikrein 8 (KLK8)
 IN Golz, Stefan; Brueggemeier, Ulf; Geerts, Andreas; Polej, Stefanie
 PA Bayer Healthcare AG, Germany
 SO PCT Int. Appl., 131 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005022164	A2	20050310	WO 2004-EP9199	20040817
	WO 2005022164	A3	20050630		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	EP 1664790	A2	20060607	EP 2004-764189	20040817
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
	US 20070196372	A1	20070823	US 2006-568762	20060810
PRAI	EP 2003-19799	A	20030830		
	WO 2004-EP9199	W	20040817		

AB The invention provides a human kallikrein 8 (KLK8) which is associated with the cardiovascular diseases, dermatol. diseases, neurol. diseases, metabolic diseases, cancer disorders, urol. diseases, gastroenterol. diseases and reproduction disorders. The invention also provides assays for the identification of compds. useful in the treatment or prevention of cardiovascular diseases, dermatol. diseases, neurol. diseases, metabolic diseases, cancer disorders, urol. diseases, gastroenterol. diseases and

reproduction disorders. The invention also features compds. which bind to and/or activate or inhibit the activity of KLK8 as well as pharmaceutical compns. comprising such compds.

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT